

Amendments to the Specification are as follows:

Before the first sentence on page 1 please insert the following paragraph.

This application claims the benefit of priority to Japanese Patent Application No. 2003-046460, herein incorporated by reference.

Please amend the paragraph beginning on page 3, line 11 and ending on page 3, line 16 as follows:

Embodiments~~In consideration of the above problem, it is an object of~~ the present invention to provide an electroacoustic transducer, which is capable of controlling unevenness of a particular vibration mode having a large uneven frequency characteristic of a diaphragm.

Please amend the paragraph beginning on page 3, line 17 and ending on page 3, line 7 as follows:

As first means to achieve the above object, An~~an~~ electroacoustic transducer according to an embodiment of the present invention comprises a plane diaphragm and a vibration-generating driving source for vibrating the diaphragm, wherein the vibration-generating driving source is supported on the back side of the diaphragm near one end of the diaphragm, at least the one end and the two sides perpendicular to the one end and opposite to each other are supported on an elastic cushion member, the cushion member is supported on a base, with one side of the base supporting the diaphragm and the other side of the base arranged at a side opposite to the diaphragm, and a vibration controlling portion for controlling a particular vibration mode having a large amplitude generated in the diaphragm is formed in the cushion member or the base, and wherein the diaphragm vibrates in a plane direction perpendicular to the plane of the diaphragm when the vibration-generating driving source is driven.

Please amend the paragraph beginning on page 4, line 8 and ending on page 4, line 14 as follows:

In a second embodiment, As second means to achieve the above object, the vibration controlling portion is formed by partly varying the width dimension of at least a portion of the cushion member supporting the two opposite sides of the diaphragm, and the elastic force of the cushion member supporting the diaphragm is partly varied by the vibration controlling portion.

Please amend the paragraph beginning on page 4, line 15 and ending on page 4, line 19 as follows:

In a third embodiment, As third means to achieve the above object, the vibration controlling portion is formed by partly varying the width dimension of the cushion member by partly projecting or concaving the portion of the cushion member supporting the diaphragm.

Please amend the paragraph beginning on page 4, line 20 and ending on page 4, line 24 as follows:

In a fourth embodiment, As fourth means to achieve the above object, the vibration controlling portion comprises holes formed in a portion of the cushion member, and the elastic force of the cushion member supporting the diaphragm is partly varied by the holes.

Please amend the paragraph beginning on page 4, line 25 and ending on page 5, line 2 as follows:

In a fifth embodiment, As fifth means to achieve the above object, the vibration controlling portion comprises a stepped portion formed in the portion of the base supporting the other side of the cushion member, and the elastic force of the cushion member supporting the diaphragm is partly varied by the stepped portion.

Please amend the paragraph beginning on page 5, line 3 and ending on page 5, line 13 as follows:

In a sixth embodiment, As sixth means to achieve the above object, the
vibration-generating driving source includes a magnet arranged with a
predetermined gap between the magnet and the back side of the diaphragm,
and a coil wound with a predetermined gap between the coil and the outer
peripheral surface of the magnet, the coil being fixed to the back side of the
diaphragm, the magnet being mounted on a first plate-shaped yoke, and
wherein the first yoke is supported on a connecting member fixed to the back
side of the diaphragm and a gap is formed between the first yoke and the
base.

Please amend the paragraph beginning on page 5, line 16 and ending on page 5, line 17 as follows:

Fig. 1 is a plan view illustrating a first embodiment according to the present invention;

Please amend the paragraph beginning on page 5, line 18 and ending on page 5, line 19 as follows:

Fig. 2 is a cross-sectional view along line I-I' illustrating a first embodiment according to the present invention;

Please amend the paragraph beginning on page 5, line 20 and ending on page 5, line 21 as follows:

Fig. 3 is a cross-sectional view along II-II' illustrating a first embodiment according to the present invention;

Please amend the paragraph beginning on page 5, line 22 and ending on page 5, line 23 as follows:

Fig. 4 is a cross-sectional view illustrating a second embodiment according to the present invention;

Please amend the paragraph beginning on page 5, line 24 and ending on page 5, line 25 as follows:

Fig. 5 is a cross-sectional view illustrating a third embodiment according to the present invention;